

to authorize funds for Federal-aid highways, highway safety programs, and transit programs, and for other purposes; which was ordered to lie on the table; as follows:

On page 446, strike line 12 and insert the following:

“(x) CERTAIN LOGGING VEHICLES.—

“(1) IN GENERAL.—The Secretary shall waive, for a covered logging vehicle, the application of any vehicle weight limit established under this section.

“(2) APPLICATION OF WEIGHT TOLERANCES.—The waiver under this subsection shall only apply with respect to a State legal weight tolerance in effect on the date of enactment of this subsection.

“(3) DEFINITION OF COVERED LOGGING VEHICLE.—In this subsection, the term ‘covered logging vehicle’ means a vehicle that—

“(A) is transporting raw or unfinished forest products, including logs, pulpwood, biomass, or wood chips;

“(B) is traveling a distance of not more than 150 air miles on the Interstate System from the point of origin to a storage or processing facility; and

“(C) meets applicable State legal weight tolerances and vehicle configurations for transporting raw or unfinished forest products within the boundaries of each State in which the vehicle is operating.”.

SA 2245. Mr. JOHNSON submitted an amendment intended to be proposed to amendment SA 2137 proposed by Mr. SCHUMER (for Ms. SINEMA (for herself, Mr. PORTMAN, Mr. MANCHIN, Mr. CASSIDY, Mrs. SHAHEEN, Ms. COLLINS, Mr. TESTER, Ms. MURKOWSKI, Mr. WARNER, and Mr. ROMNEY)) to the bill H.R. 3684, to authorize funds for Federal-aid highways, highway safety programs, and transit programs, and for other purposes; which was ordered to lie on the table; as follows:

At the appropriate place in division I, insert the following:

SEC. ____ . PROHIBITING THE CANCELLATION OF CERTAIN CONTRACTS FOR PHYSICAL BARRIERS AND OTHER BORDER SECURITY MEASURES.

Notwithstanding any other provision of law, the Secretary of Homeland Security and any other Federal official may not—

(1) cancel, invalidate, or breach any contract for the construction or improvement of any physical barrier along the United States border or for any other border security measures for which Federal funds have been obligated; or

(2) obligate the use of Federal funds to pay any penalty resulting from the cancellation of any contract described in paragraph (1).

SA 2246. Mr. JOHNSON submitted an amendment intended to be proposed to amendment SA 2137 proposed by Mr. SCHUMER (for Ms. SINEMA (for herself, Mr. PORTMAN, Mr. MANCHIN, Mr. CASSIDY, Mrs. SHAHEEN, Ms. COLLINS, Mr. TESTER, Ms. MURKOWSKI, Mr. WARNER, and Mr. ROMNEY)) to the bill H.R. 3684, to authorize funds for Federal-aid highways, highway safety programs, and transit programs, and for other purposes; which was ordered to lie on the table; as follows:

At the end of division C, add the following:

SEC. 300 ____ . PUBLIC TRANSPORTATION PROJECTS.

Section 5334 of title 49, United States Code, is amended by adding at the end the following:

“(1) PROJECTS AND ASSETS THAT ARE UNINSTALLED.—Notwithstanding any other provision of law, a recipient of assistance under this chapter that uninstalls a project or asset constructed or acquired with that assistance shall not be required to reimburse the Secretary for any amounts provided under this chapter for the project or asset.”.

SA 2247. Mr. KENNEDY submitted an amendment intended to be proposed to amendment SA 2137 proposed by Mr. SCHUMER (for Ms. SINEMA (for herself, Mr. PORTMAN, Mr. MANCHIN, Mr. CASSIDY, Mrs. SHAHEEN, Ms. COLLINS, Mr. TESTER, Ms. MURKOWSKI, Mr. WARNER, and Mr. ROMNEY)) to the bill H.R. 3684, to authorize funds for Federal-aid highways, highway safety programs, and transit programs, and for other purposes; which was ordered to lie on the table; as follows:

At the end of the amendment, add the following:

DIVISION K—PROHIBITION ON USE OF FUNDS

SEC. ____ 01. PROHIBITION ON USE OF FUNDS.

No funding made available under a division of this Act or an amendment made by a division of this Act may be used to procure products or materials produced with forced labor.

SA 2248. Mr. WICKER submitted an amendment intended to be proposed to amendment SA 2137 proposed by Mr. SCHUMER (for Ms. SINEMA (for herself, Mr. PORTMAN, Mr. MANCHIN, Mr. CASSIDY, Mrs. SHAHEEN, Ms. COLLINS, Mr. TESTER, Ms. MURKOWSKI, Mr. WARNER, and Mr. ROMNEY)) to the bill H.R. 3684, to authorize funds for Federal-aid highways, highway safety programs, and transit programs, and for other purposes; which was ordered to lie on the table; as follows:

At the appropriate place in division F, insert the following:

SEC. ____ . OPEN NETWORK ARCHITECTURE.

(a) OPEN NETWORK ARCHITECTURE TESTBED.—

(1) DEFINITIONS.—In this subsection—

(A) the term “Applied Research Open-RAN testbed” means the testbed established under paragraph (2);

(B) the term “Assistant Secretary” means the Assistant Secretary of Commerce for Communications and Information; and

(C) the term “NTIA” means the National Telecommunications and Information Administration.

(2) ESTABLISHMENT.—The Assistant Secretary shall establish an applied research open network architecture testbed at the Institute for Telecommunication Sciences of the NTIA to develop and demonstrate network architectures and applications, equipment integration and interoperability at scale, including—

(A) Open Radio Access Network (commonly known as “Open-RAN”) technology;

(B) Virtualized Radio Access Network (commonly known as “vRAN”) technology; and

(C) cloud native technologies that replicate telecommunications hardware as software-based virtual network elements and functions.

(3) FOCUS; CONSIDERATIONS.—In establishing the Applied Research Open-RAN

testbed pursuant to this subsection, the Assistant Secretary shall ensure that such testbed evaluates issues related to deployment and operation of open network architectures in rural areas.

(4) COOPERATIVE RESEARCH AND DEVELOPMENT AGREEMENTS.—The Assistant Secretary shall enter into cooperative research and development agreements as appropriate to obtain equipment, devices, and expertise for the Applied Research Open-RAN testbed, in accordance with section 12 of the Stevenson-Wydler Technology Innovation Act of 1980 (15 U.S.C. 3710a).

(5) PRIVATE SECTOR CONTRIBUTIONS.—The Assistant Secretary may accept private contributions to the Applied Research Open-RAN testbed in the form of network equipment or devices for testing purposes.

(6) PARTNERSHIP WITH GOVERNMENT ENTITIES.—

(A) ESTABLISHMENT.—In establishing the Applied Research Open-RAN testbed, the Assistant Secretary shall—

(i) consult with the Federal Communications Commission, including with respect to ongoing work by the Commission to develop other testbeds, including private sector testbeds, related to Open-RAN technologies; and

(ii) ensure that the work on the testbed is coordinated with the responsibilities of the Assistant Secretary under any relevant memorandum of understanding with the Federal Communications Commission and the National Science Foundation related to spectrum.

(B) OPERATIONS.—In operating the Applied Research Open-RAN testbed, the Assistant Secretary shall, in consultation with the Federal Communications Commission, partner with—

(i) the First Responder Network Authority of the NTIA (also known as “FirstNet”) and the Public Safety Communications Research Division of the National Institute of Standards and Technology to examine use cases and applications for Open-RAN technologies in a public safety network;

(ii) other Federal agencies, as appropriate to examine use cases and applications for Open-RAN technologies in other areas of interest to such agencies; and

(iii) international partners, as appropriate.

(7) STAKEHOLDER INPUT.—The Assistant Secretary shall seek input from stakeholders regarding the establishment and operation of the Applied Research Open-RAN testbed.

(8) IMPLEMENTATION DEADLINE.—Not later than 180 days after the date of enactment of this Act, the Assistant Secretary shall—

(A) define metrics and parameters for the Applied Research Open-RAN testbed, including functionality, project configuration and capacity, performance, security requirements, and quality assurance;

(B) adopt any rules as necessary, in consultation with the Federal Communications Commission; and

(C) begin the development of the Applied Research Open-RAN testbed, including seeking stakeholder input as required by paragraph (7).

(9) REPORT.—Not later than 1 year after the date of enactment of this Act, the Assistant Secretary shall submit to the Committee on Commerce, Science, and Transportation of the Senate and the Committee on Energy and Commerce of the House of Representatives a report on the findings of the testbed and any recommendations for additional legislative or regulatory actions relating to the work of the testbed.

(10) AUTHORIZATION OF APPROPRIATIONS.—

(A) IN GENERAL.—There are authorized to be appropriated for the administration of the Applied Research Open-RAN testbed